

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,062,093 B2
APPLICATION NO. : 09/965236
DATED : June 13, 2006
INVENTOR(S) : Carsten Steger

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page (73) delete "MVTECH" and insert therefor -- MVTec --.

On the Title Page (75), in the inventor's name,

"Carstan" should read --Carsten--.

Column 2, line 5, " Φ " should read -- ϕ --.

Column 2, line 21, " Φ " should read -- ϕ --.

Column 2, line 24, " Φ " should read -- ϕ --.

Column 10, lines 10-14, the lower portion of the equation after the second "=" should read:

$$\frac{1}{n} \sum_{i=1}^n \frac{d_i'^x e^x_{x+p_i'^x, y+p_i'^y} + d_i'^y e^y_{x+p_i'^x, y+p_i'^y}}{\sqrt{(d_i'^x)^2 + (d_i'^y)^2} \cdot \sqrt{(e^x_{x+p_i'^x, y+p_i'^y})^2 + (e^y_{x+p_i'^x, y+p_i'^y})^2}}$$

Column 11, line 55, " $\Phi_{\min} \leq \Phi \leq \Phi_{\max}$ " should read:

$$--\omega_{\min} \leq \omega \leq \omega_{\max}--$$

Column 13, line 6, " Φ " should read -- ϕ --.

Column 14, line 40, " $\Delta\omega$ " should read -- $\Delta\phi$ --.

Column 16, line 25, " Φ " should read -- ϕ --.

Column 16, line 44, " Φ " should read -- ϕ --.

Column 16, line 46, " Φ " should read -- ϕ --.

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Column 18, line 1-4, the equation should read:

$$\frac{1}{m} \sum_{j=1}^m \|Aq_j + t - r_j\| \rightarrow \min$$

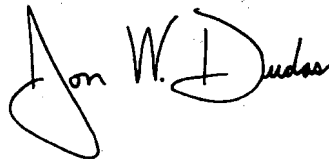
Column 21, line 31, " $\phi_{\min} \leq \phi \leq \phi_{\max}$ " should read:

$$--\omega_{\min} \leq \omega \leq \omega_{\max}--$$

Column 22, line 48, " ϕ " should read -- φ --.

Signed and Sealed this

Twenty-fifth Day of September, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office